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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	145204/YOD GERD:0090	Total Pages	57
<i>First Named Inventor or Application Identifier</i>			
<i>Hari Nadathur Seshadri</i>			
Express Mail Label No.		EL 365158200 US	

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>ADDRESS TO:</b> <small>Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450</small>	
1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small>		6. <input type="checkbox"/> Microfiche Computer Program ( <i>Appendix</i> )	
2. <input checked="" type="checkbox"/> Specification <b>Total Pages 22</b> <small>(preferred arrangement set forth below)</small>		7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small>	
		a. <input type="checkbox"/> Computer Readable Copy	
		b. <input type="checkbox"/> Paper Copy (identical to computer copy)	
		c. <input type="checkbox"/> Statement verifying identity of above copies	
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) <b>Total Sheets 5</b> <b>Total Pages 15</b>		<b>ACCOMPANYING APPLICATION PARTS</b>	
4. Oath or Declaration		8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
a. <input checked="" type="checkbox"/> Newly executed (original or copy)		9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <small>(where there is an assignee)</small>	
b. <input type="checkbox"/> Copy from a prior application (37CFR 1.63(d)) <small>(for continuation/divisional with Box 17 completed)</small>		10. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> )	
		11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
		12. <input type="checkbox"/> Preliminary Amendment	
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small>		13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)	
5. <input type="checkbox"/> Incorporation By Reference ( <i>useable if Box 4b is checked</i> ) <small>The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</small>		14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application Statement(s) <input type="checkbox"/> Status still proper and desired	
17. <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: /		15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>	
		16. <input type="checkbox"/> Other	

**18. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label 037106	<input checked="" type="checkbox"/> Correspondence address below		
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**FEE TRANSMITTAL**

		<b>Complete if Known</b>	
		<b>Application Number</b>	unassigned
		<b>Filing Date</b>	March 30, 2004
		<b>First Named Inventor</b>	Hari Nadathur Seshadri et al.
		<b>Group Art Unit</b>	Unknown
		<b>Examiner Name</b>	Unknown
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> <b>1,256.00</b>	<b>Attorney Docket Number</b>	<b>145204/YOD (GERD:0090)</b>

<b>METHOD OF PAYMENT</b> (check one)		<b>FEES CALCULATION (continued)</b>																																																																																																																																																																																																																																													
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: <b>Deposit Account Number</b> <u>07-0868/145204/YOD (GERD:0090)</u> <b>Deposit Account Name</b> General Electric Global Research Center <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>—</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing or cover sheet</td><td>—</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>—</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td>—</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>—</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>—</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for response within first month</td><td>—</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for response within second month</td><td>—</td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for response within third month</td><td>—</td></tr> <tr><td>118</td><td>1,570</td><td>218</td><td>755</td><td>Extension for response within fourth month</td><td>—</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td>—</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td>—</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td>—</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>—</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td>—</td></tr> <tr><td>141</td><td>1,320</td><td>241</td><td>660</td><td>Petition to revive unintentionally abandoned application</td><td>—</td></tr> <tr><td>142</td><td>1,320</td><td>242</td><td>660</td><td>Utility issue fee (or reissue)</td><td>—</td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225</td><td>Design issue fee</td><td>—</td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335</td><td>Plant issue fee</td><td>—</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td>—</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td>—</td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td>—</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td><u>40.00</u></td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td>—</td></tr> <tr><td>149</td><td>790</td><td>249</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td>—</td></tr> <tr> <td colspan="2">Multiple Dependent Claims</td> <td colspan="2">Extra</td> <td>Fee from below</td> <td>Fee Paid</td> </tr> <tr> <td>Total Claims</td> <td><u>40</u> - 20 =</td> <td><u>20</u></td> <td>X</td> <td><u>18</u></td> <td>= <u>360.00</u></td> </tr> <tr> <td>Independent Claims</td> <td>4 - 3 =</td> <td><u>1</u></td> <td>X</td> <td><u>86</u></td> <td>= <u>86.00</u></td> </tr> <tr> <td colspan="2">Large Entity</td> <td colspan="2">Small Entity</td> <td colspan="2"></td> </tr> <tr> <td>Fee Code</td> <td>Fee (\$)</td> <td>Fee Code</td> <td>Fee (\$)</td> <td colspan="2">Fee Description</td> </tr> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td colspan="2">Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td colspan="2">Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td colspan="2">Multiple dependent claim</td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td colspan="2">Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td colspan="2">Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="2">SUBTOTAL (1)</td> <td colspan="2"></td> <td>(\$)</td> <td><u>770.00</u></td> </tr> <tr> <td colspan="2">SUBTOTAL (2)</td> <td colspan="2"></td> <td>(\$)</td> <td><u>446.00</u></td> </tr> <tr> <td colspan="6" style="text-align: right;">* Reduced by Basic Filing Fee Paid</td> </tr> </tbody> </table>				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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SUBMITTED BY		Complete (if applicable)			
Typed or Printed Name	Tait R. Swanson			Reg. Number	48,226
Signature				Date	March 30, 2004
				Deposit Acct. User ID	07-0868/145204/YOD (GERD:0090)